## Tablet/Laptop Install Instructions

This document provides instructions to install the components necessary to run eWiSACWIS AnyWhere. The application is designed to run on a Tablet PC or standard laptop. If installing on a laptop, skip the sections that read "Tablet PC Only".

NOTE: In order to use spell check on the Tablet, you must have MS Word installed on the tablet. The installation of MS Word is not covered in this document.

1. (Tablet PC Only) Click on Tablet PC Platform SDK v1.5 setup.exe and save to the C:\Drive of the Table PC. Install the Tablet PC Platform by double clicking setup.exe.

    You should be presented with the following screen:
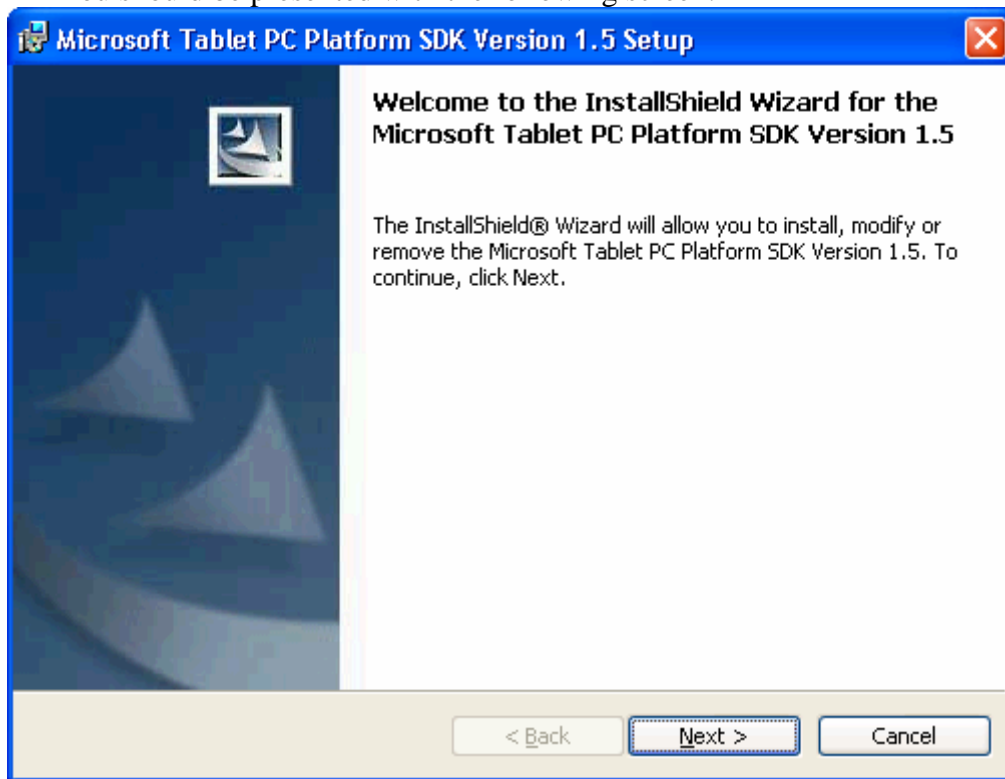
2. Click Next>
3. Accept the license agreement and click Next>

4. Make sure the top radio button is selected. ("Anyone who uses this computer") and click Next.
5. Enter *'Countyname* Tablet' to User Name field. Enter *'Countyname'* to Organization field. *Countyname* is the name of your respective county.
6. Make sure the "Complete" radio button is selected.
7. Click Install.
8. Click Finish to exit the Wizard.

Install eWiSACWIS Pen Control (TABLET PC Only)

1. Save the zipped file SAInkInputCtrl.zip to the C:\ (root drive) of the Laptop PC.
2. Extract the file to the tablet's C:\ (root drive) and run the program SAInkInputCtrl\GacUTIL\InstallPenControl.bat
3. Test the page by opening SAInkInputCtrl\TestPage.html
4. Click on the Show button. You should be presented with the pen Input panel shown below.
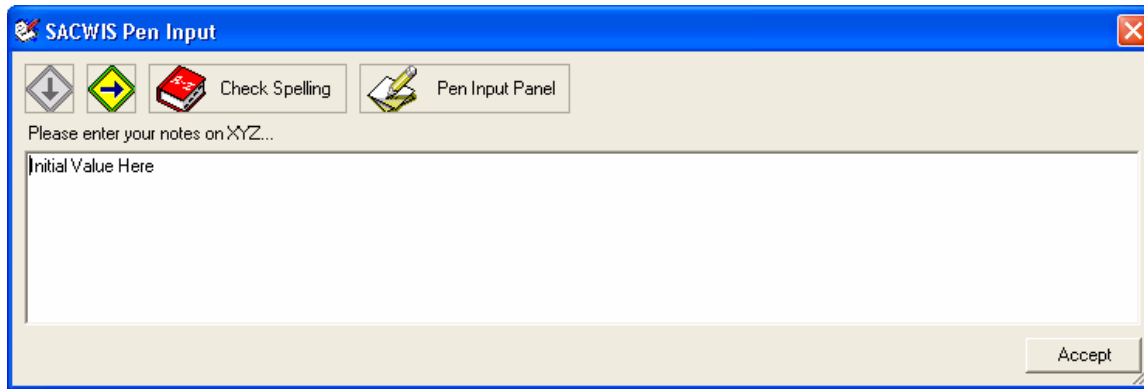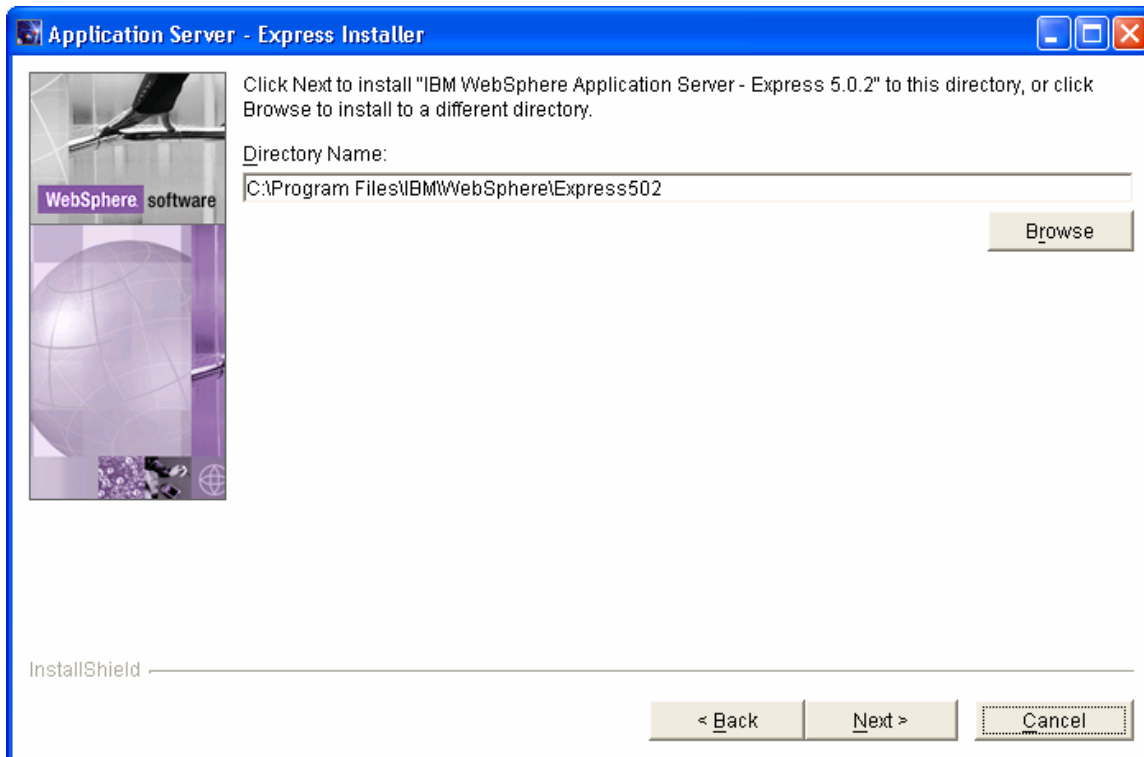
Install WebSphere Express 5.02
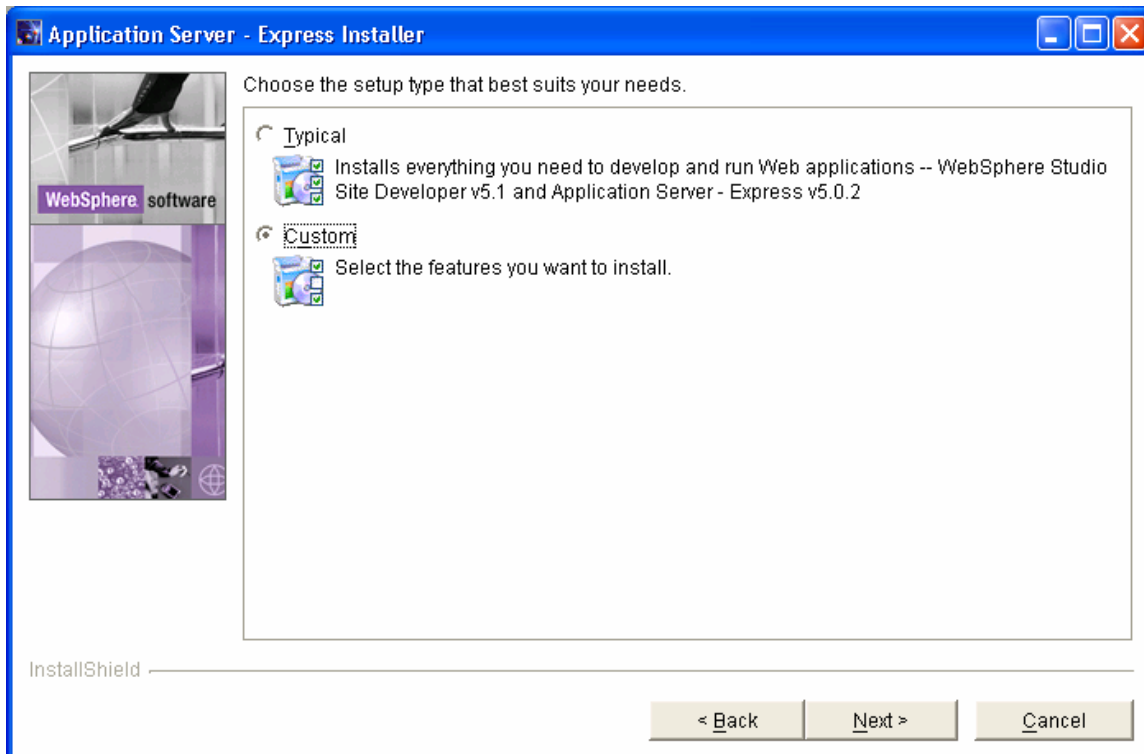**(Installation of version 5.1 is very similar)**

1. Insert the WAS 5.02 Express CD (a licensed copy that you already have) and run setupwin32.exe. You should be presented with the screen shown below. Click Next.
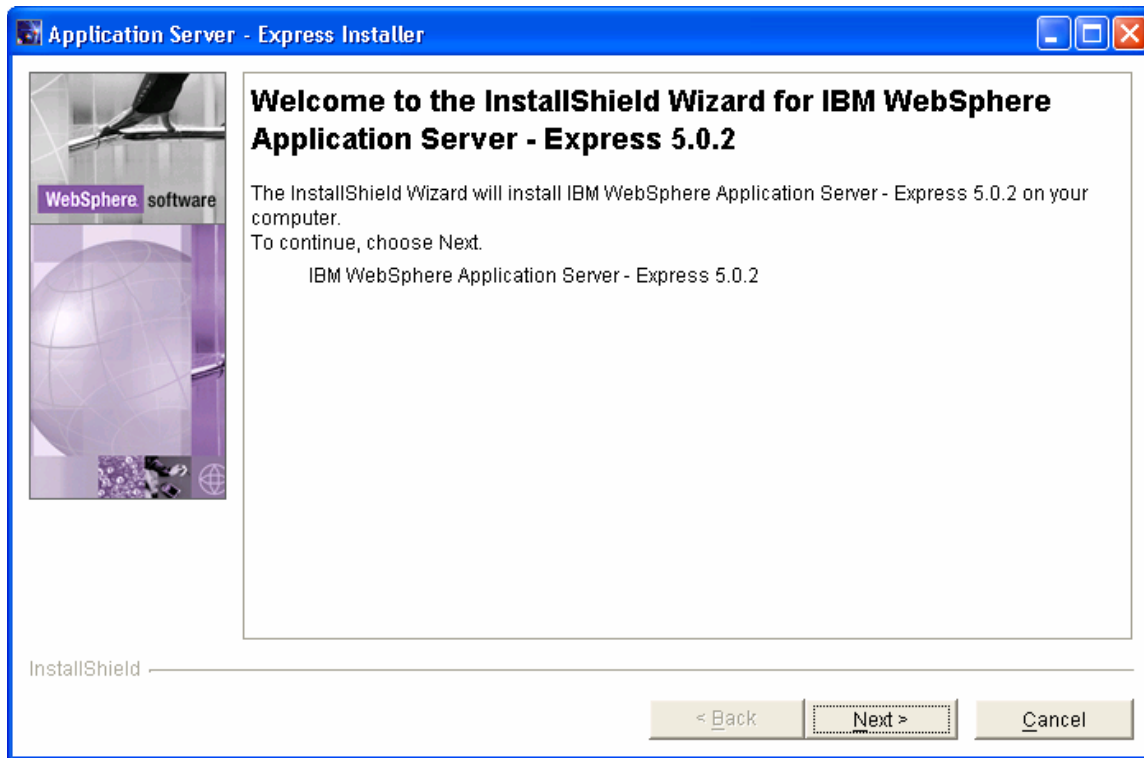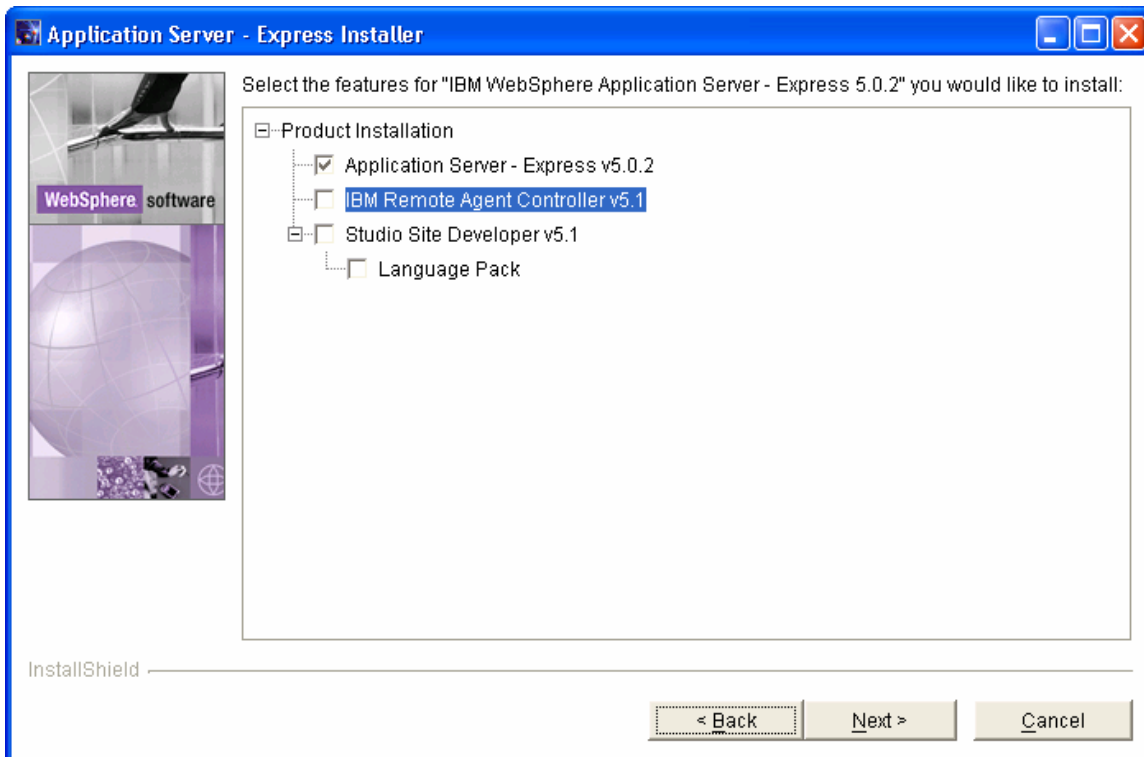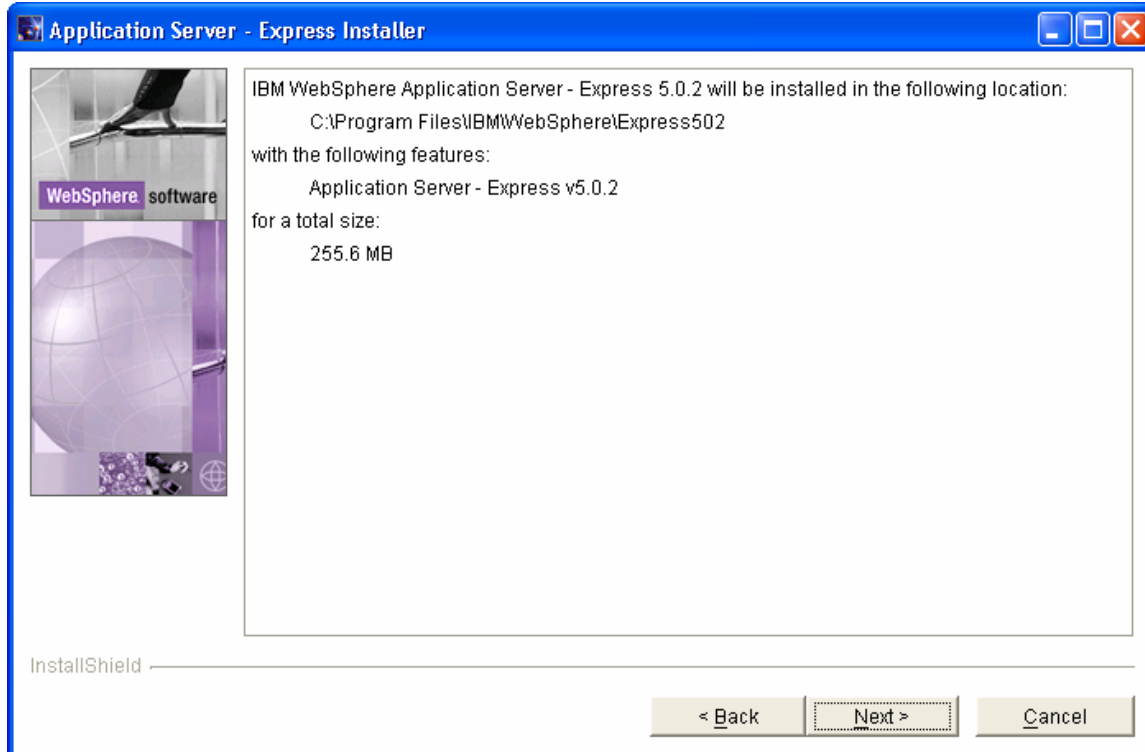

2. Accept the license agreement and click Next.

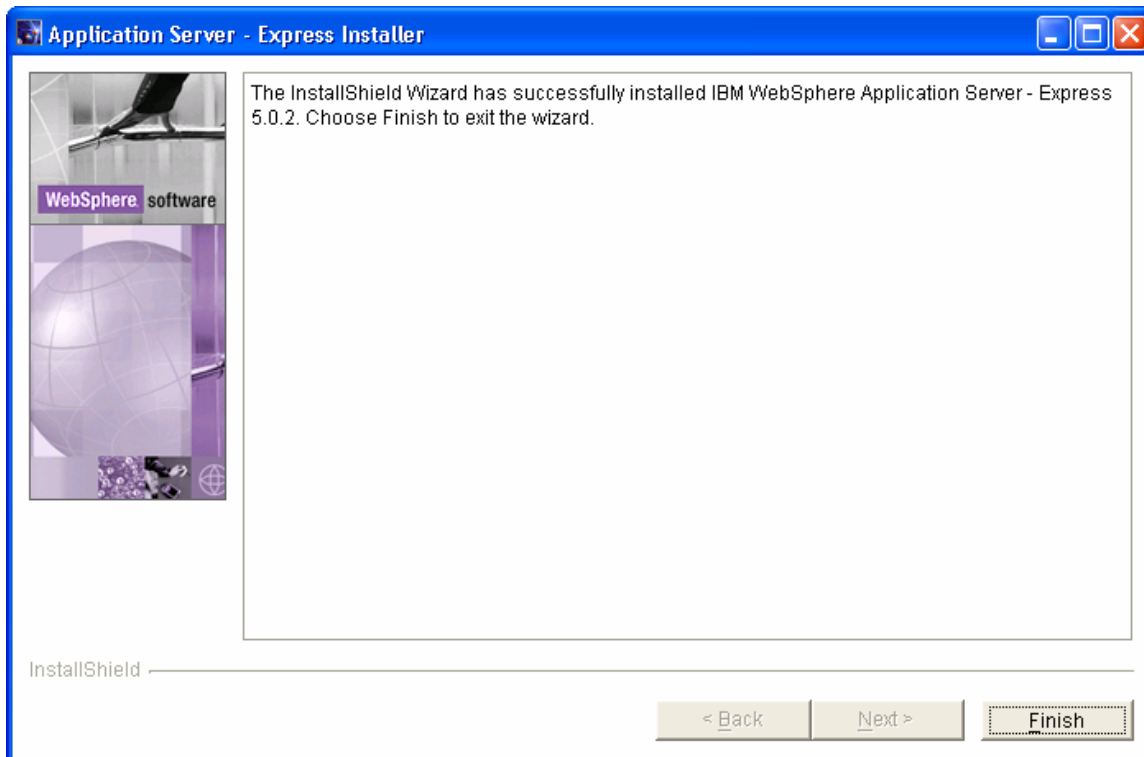3. Accept the default directory settings.

4. Select the **Custom** radio button and hit next

5. Make sure the only product selected is Application Server - Express 5.02 as shown in the picture. Click Next.

6. Click Next. The server will begin to install.

7. You should see this screen when the installation has completed. Click Finish.

Extract the eWisacwis Build

1. Save the extractable file InstallTablet.exe to the C:\ Drive of the Laptop PC.
2. After extracting the file to your C:\drive (by right clicking on this file) you should have a new folder called "ATU". The contents of this folder are as follows:
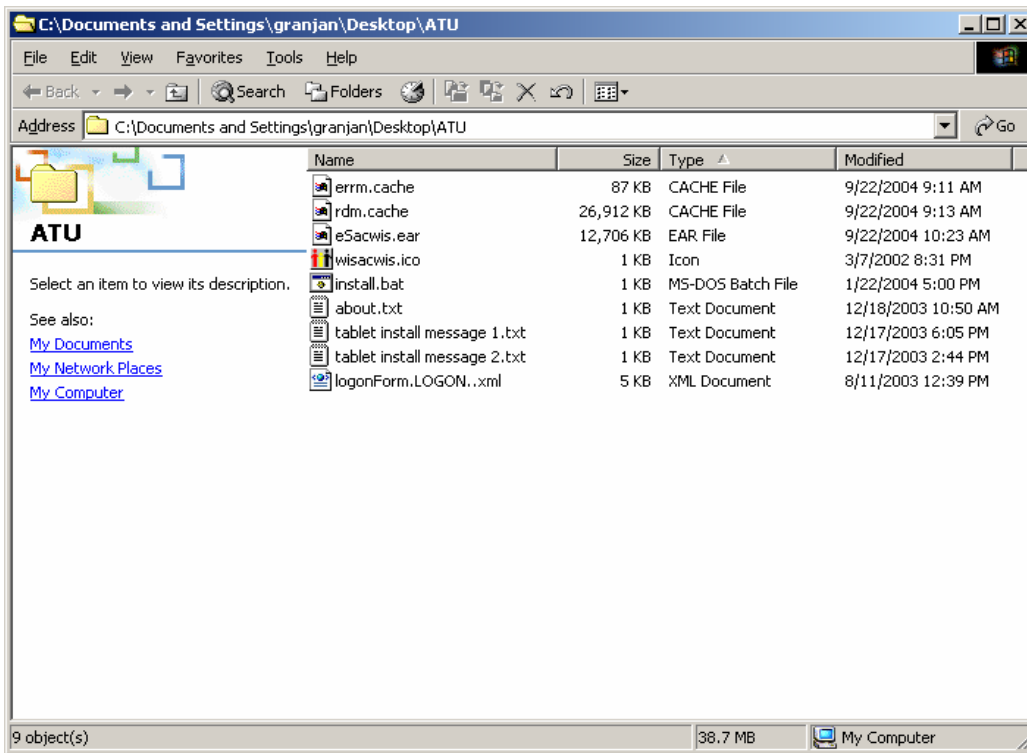
Configure WebSphere 5.02 Express and Install the Build
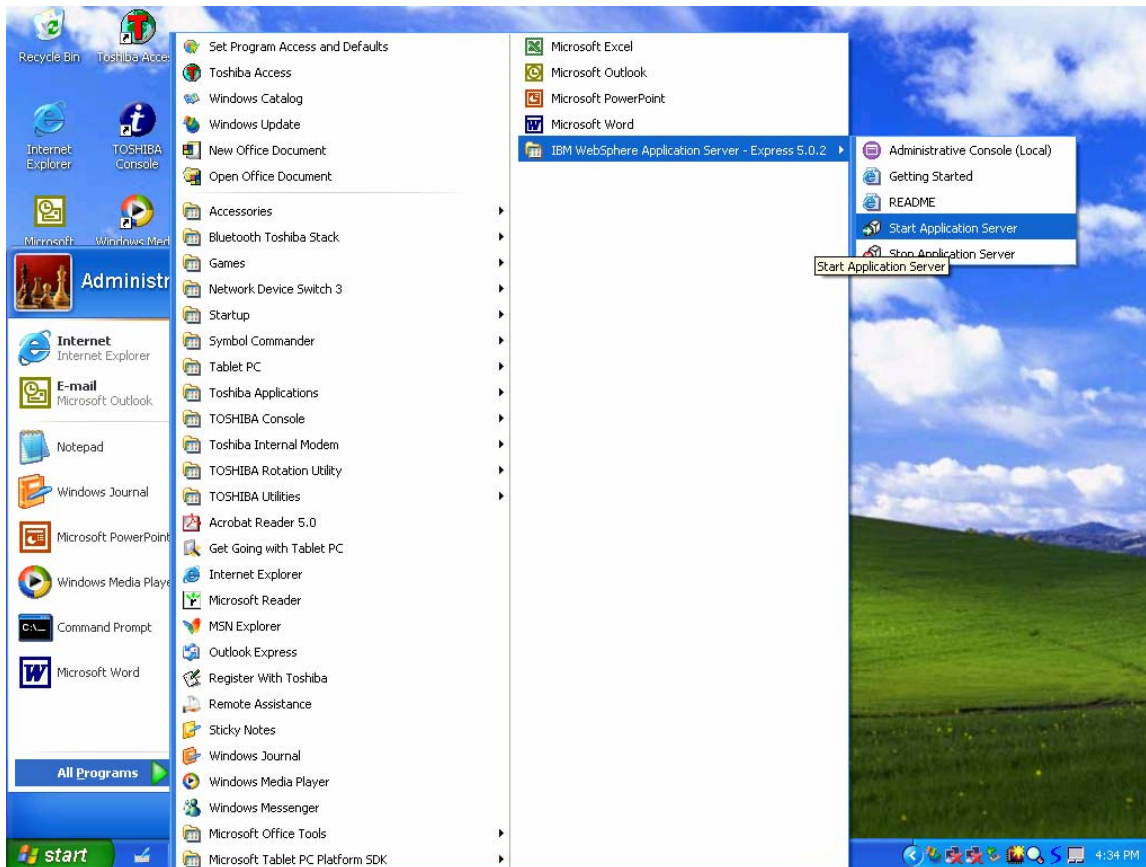
1. Start the Application Server.

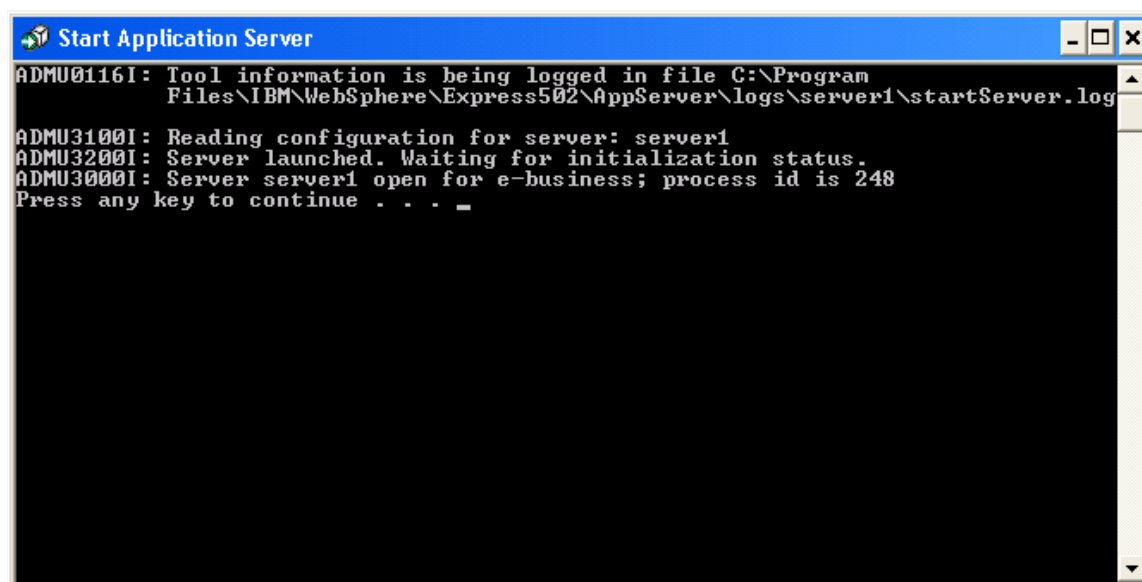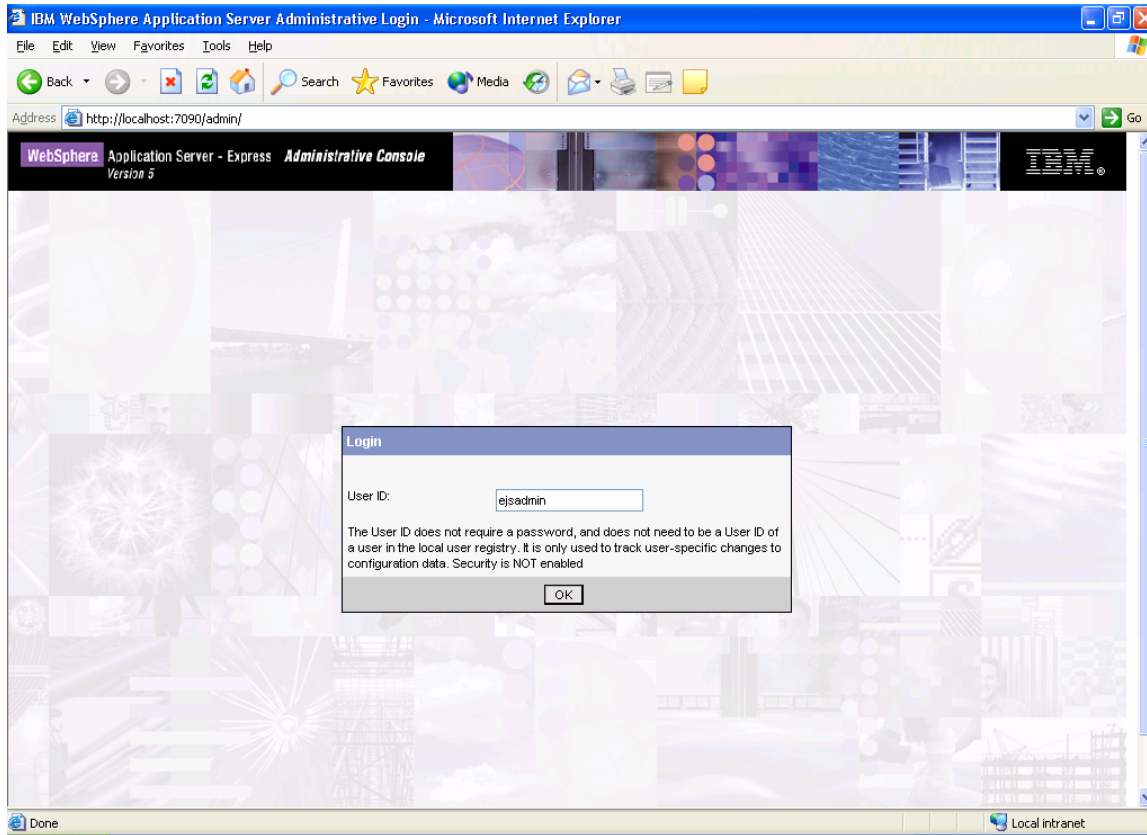2. You should see a screen similar to this if the server has started correctly. Note: The process ID will be different.

3. Open Internet Explorer and go to the site http://localhost:7090/admin/

2. Enter ejsadmin in the User ID field and click OK.
3. Once in the Console, expand "Servers" in the left pane.
4. Click on the Application Servers link.
5. Click on the server1 link. (Middle of the screen)
6. Scroll Down and click on the "Process Definition" link.
7. Scroll Down and click on the "Java Virtual Machine" link.
8. The first text box is Classpath. Copy and paste the following classpath to this box:

For WAS Express5.02, use the following:
C:\Program Files\IBM\WebSphere\Express502\AppServer\lib\AMSSOAP.jar;
C:\Program Files\IBM\WebSphere\Express502\AppServer\lib\jsse.jar;
C:\Program Files\IBM\WebSphere\Express502\AppServer\lib\jnet.jar;
C:\Program Files\IBM\WebSphere\Express502\AppServer\lib\jcert.jar

For WAS Express 5.1, use the following:
C:\Program Files\IBM\WebSphere\Express51\AppServer\lib\AMSSOAP.jar;
C:\Program Files\IBM\WebSphere\Express51\AppServer\lib\jsse.jar;
C:\Program Files\IBM\WebSphere\Express51\AppServer\lib\jnet.jar;
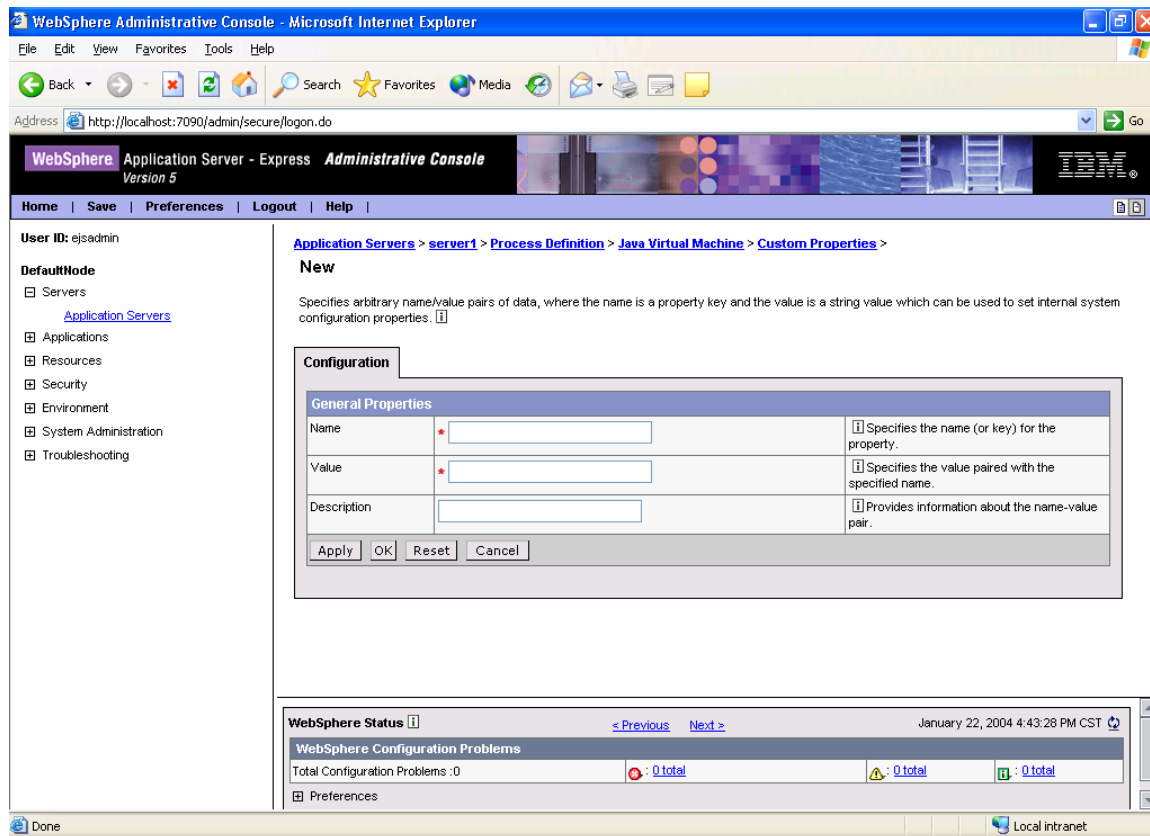C:\Program Files\IBM\WebSphere\Express51\AppServer\lib\jcert.jar

9. Scroll Down and click OK.
10. Scroll Down and select the "Java Virtual Machine" link.
11. Scroll Down and click on the "Custom Properties" link.
12. Click on the "New" button.
13. Your screen should look like this:

14. In the name field enter **applicationMode**. Make sure you follow the exact case. (lowercase a, capital M)
15. In the value field enter **offline**. (offline should be all lowercase)
16. Click OK
17. Click on the "New" button again.
18. Add another Custom property `remoteServerURL` with a value of `https://apps4.dhfs.state.wi.us`
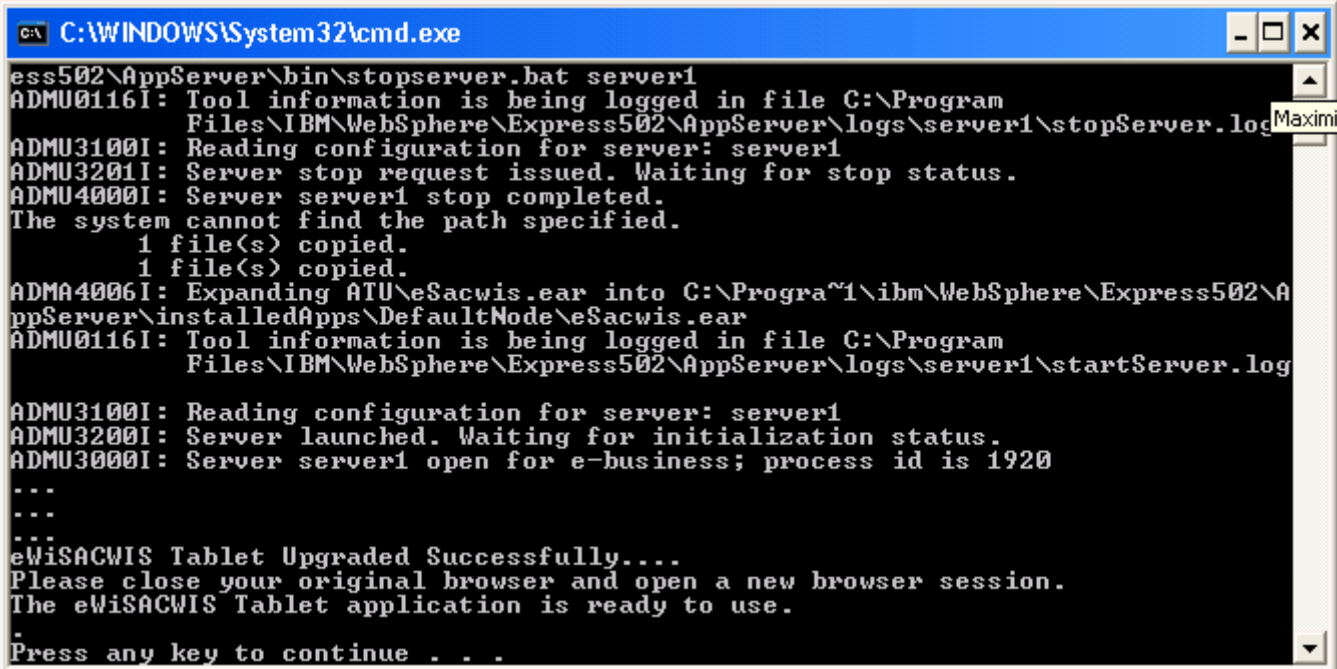19. On the Top Menu click Save.
20. Click the Save button in the "Save to Master Configuration" group box.

21. Expand the Applications outliner on the left and click the "Enterprise Applications" link.
22. Click the "Install" button
23. Browse and select eSacwis.ear, the build file located in the folder C:\ATU. Click Next.
24. Click Next at the Bindings information.
25. Click Next at step 1. Use the scroll bar to navigate to the Next button.
26. Click Next at Step 2.
27. Click Next at Step 3.
28. Scroll down and click the Finish button to install the application.
29. You should be presented with the following screen after the installation has completed.
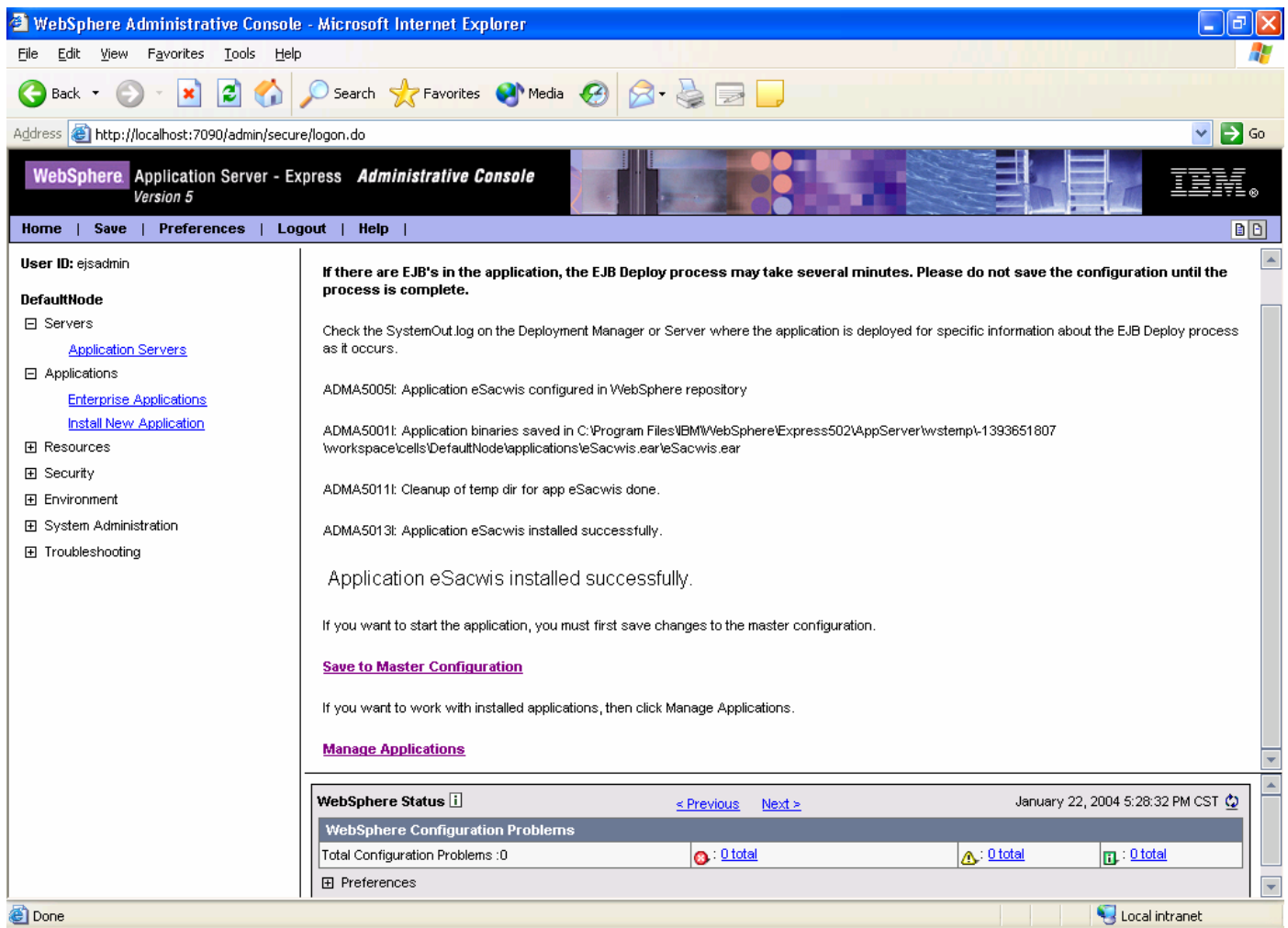
30. Click the "Save to Master Configuration" link.
31. Click the "Save" button in the Save to Master Configuration Group box.
32. Close down IE once the save is successful. The application is now installed.
33. The next step is to run the automatic install program. This will create the directory structure for the offline application and test the automatic install option.
34. Run the file InstallTablet.exe located on your C:\ Drive by double clicking it. This file installs the latest version of the eWiSacwis application to the machine.

35. You should receive the following screen after the program completes

```
ess502\AppServer\bin\stopserver.bat server1
ADMU0116I: Tool information is being logged in file C:\Program
           Files\IBM\WebSphere\Express502\AppServer\logs\server1\stopServer.log
ADMU3100I: Reading configuration for server: server1
ADMU3201I: Server stop request issued. Waiting for stop status.
ADMU4000I: Server server1 stop completed.
The system cannot find the path specified.
        1 file(s) copied.
        1 file(s) copied.
ADMA4006I: Expanding ATU\eSacwis.ear into C:\Progra~1\ibm\WebSphere\Express502\A
ppServer\installedApps\DefaultNode\eSacwis.ear
ADMU0116I: Tool information is being logged in file C:\Program
           Files\IBM\WebSphere\Express502\AppServer\logs\server1\startServer.log

ADMU3100I: Reading configuration for server: server1
ADMU3200I: Server launched. Waiting for initialization status.
ADMU3000I: Server server1 open for e-business; process id is 1920
...
...
...
eWiSACWIS Tablet Upgraded Successfully....
Please close your original browser and open a new browser session.
The eWiSACWIS Tablet application is ready to use.
.
Press any key to continue . . .
```

36. Open Windows Explorer and go to:
C:\Program
Files\IBM\WebSphere\Express502\AppServer\installedApps\DefaultNode\eSacwis.ear\eSacwisWeb.wa
r\WEB-INF\lib directory and copy the following files:
- AMSSOAP.jar,
- jsse.jar,
- jnet.jar and
- jcert.jar

one at a time and paste it to following directory:
C:\Program Files\IBM\WebSphere\Express502\AppServer\lib
Note: If you have WAS Express 5.1, the above-mentioned paths will show Express51 instead of
Express502.

37. At this point restart the tablet/laptop.
38. Start the application server.
39. Open IE. Go to the website http://localhost:7080/ewisacwis/Sacwis.jsp. You should be presented
    with the eWiSACWIS Anywhere logon screen.
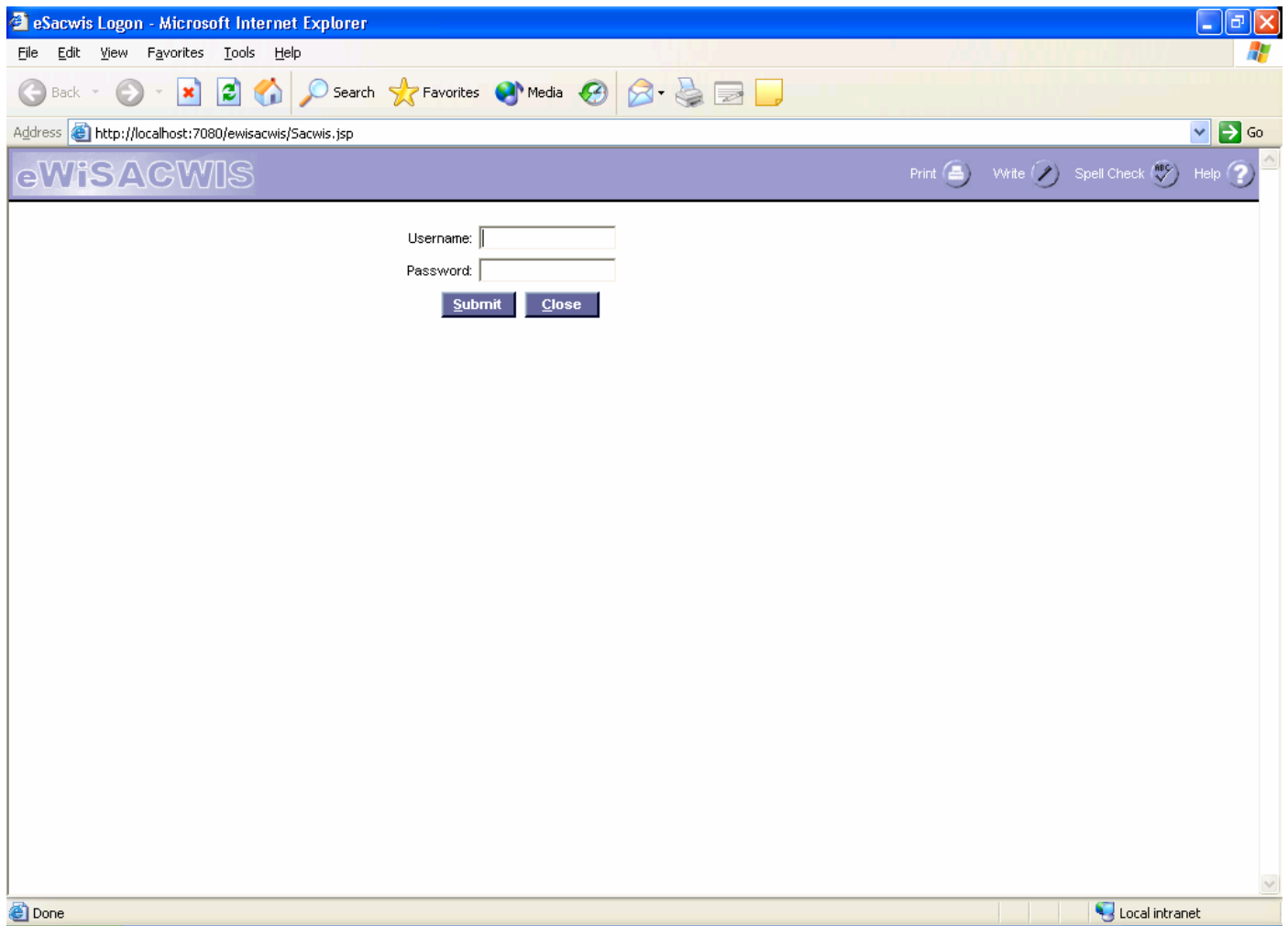
37. Make sure you have an existing internet connection. Log on to the application using a known user ID and password. You should be presented with the eWiSACWIS Anywhere desktop.
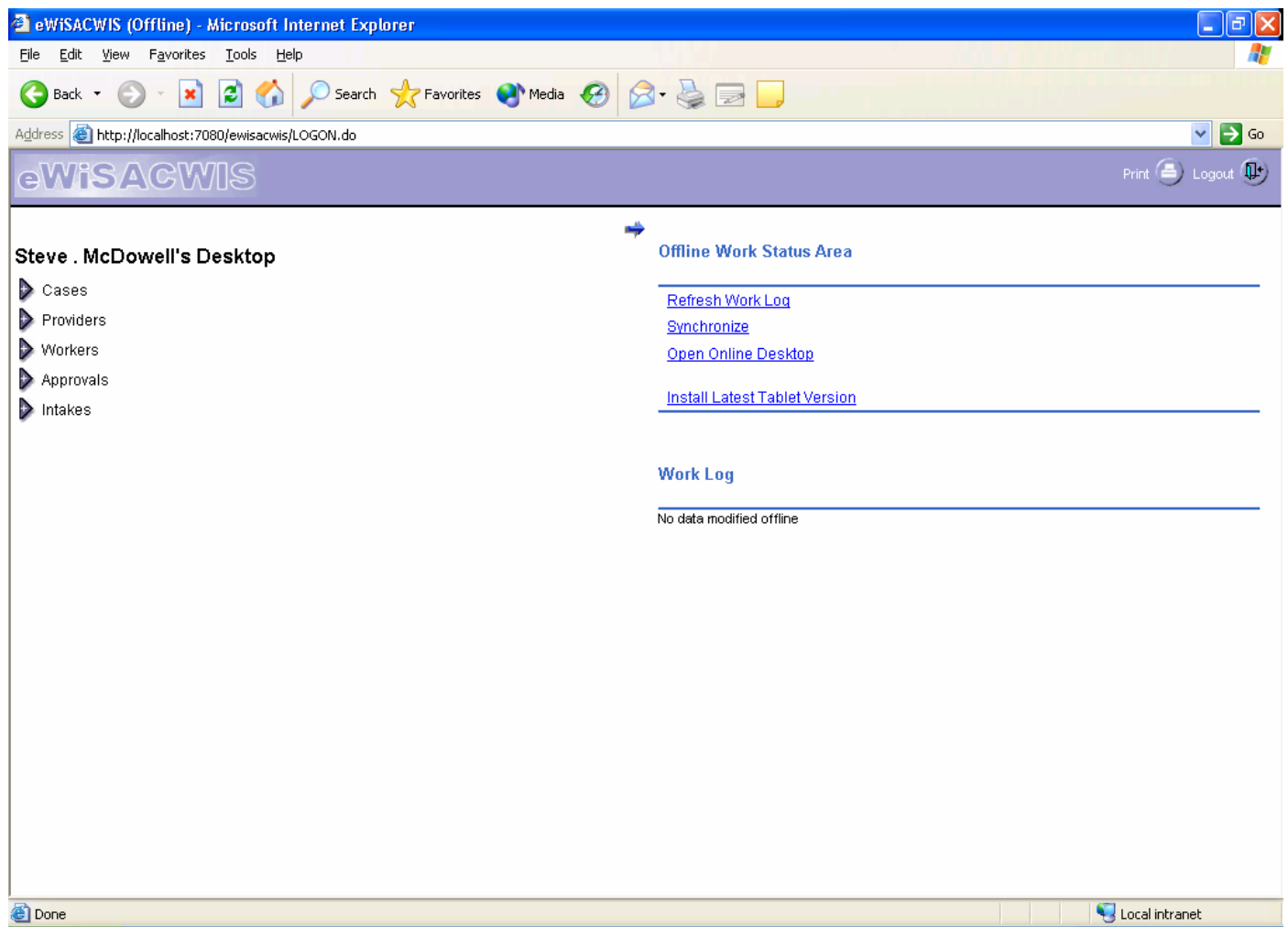
38. The Tablet PC Installation is now complete.